

UHLENBECK, George E.

On some new achievements of statistical mechanics. Postepy fizyki 12  
no.1:7-27 '61.

UHLIAR, J.

"Problems of Vernalization and Summer Planting of Potatoes." p. 59, Bratislava, Vol. 6, 1951.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

NAVARA, Jan, prom. biolog.; UHLIAR, Juraj, inz.

Content of nitrogen and the quality of amino acids in the maize pollen. Biologia 16 no.9:688-692 '61.

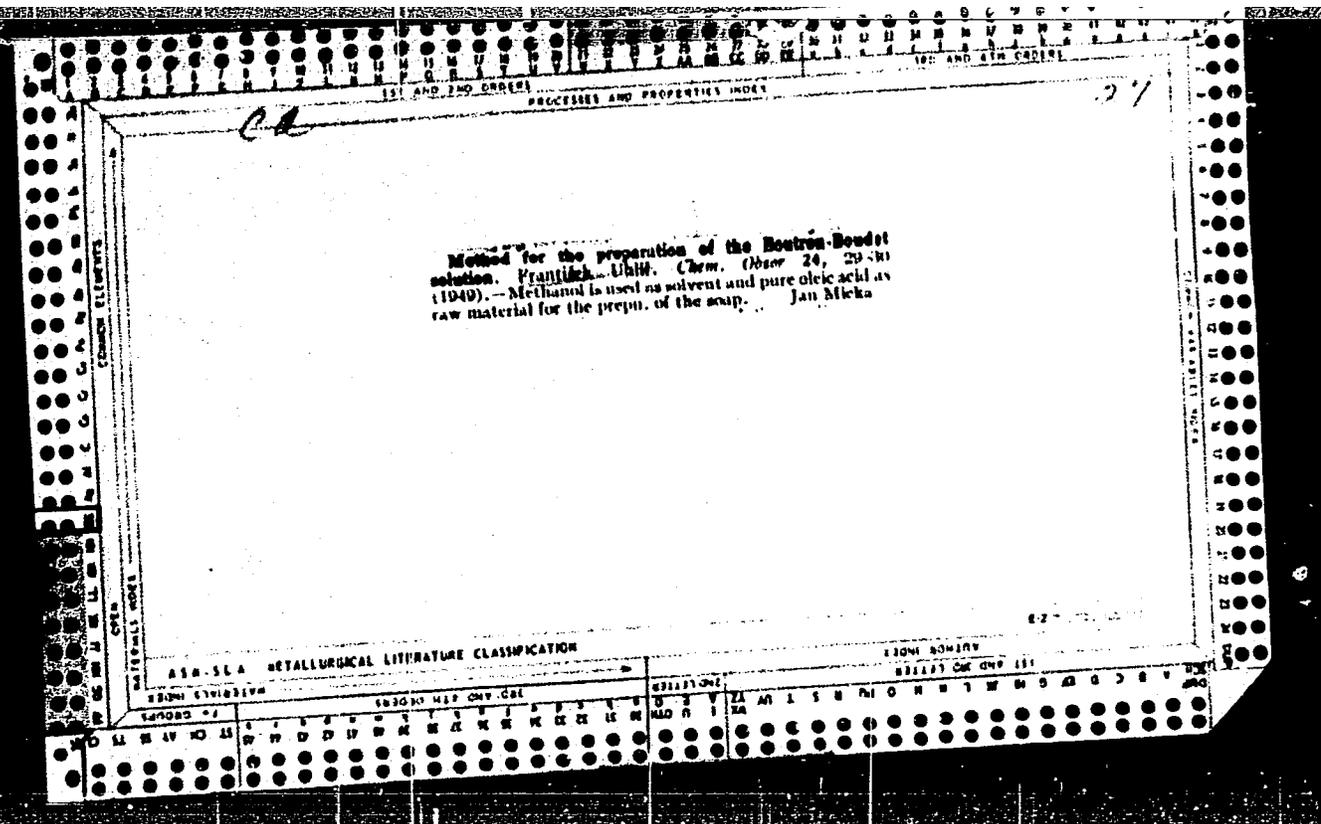
1. Vyskumny ustav rastlinnej výroby pobočky Československej akadémie poľnohospodárskych vied, Piešťany, Oddelenie poľných krmív v Trnave.

(Maize) (Nitrogen) (Amino acids)

UHLIAR, Juraj, inz.; KORHAC, Pavol, inz.

Effect of different nutrient levels in the soil on the crop  
yield of summer dredge corn and its composition. Rost výroba  
10 no.11:1149-1158 N '64.

1. Research Institute of Plant Production, Piešťany.



UHLIG, A.

As the cadres are, so is the Plan. p. 2.  
Vol 8, no. 50, Dec. 1955. Cooperation, a condition of success. p. 1. Our congress  
pledges. p. 1. ROLNIK SPOLDZIELCA. Warsaw, Poland.

So: Eastern European Accession. Vol 5, no. 4, April 1956

URLIG, A.

Closer to the listener. p.8.  
ROLNIK SPOLDEEMCA (Centrala Rolnicza Spoldzielni "Samopomoc Chlopska") Warszawa  
Vol. 9, no. 4, Jan. 1956

So. East European Accessions List      Vol. 5, No. 9      September 1956

L 33559-65 REC-4/EEO-2/EWT(d) Pg-4/PK-4/PL-4/PN-4/PO-4/PQ-4 BC

AM5006603

BOOK EXPLOITATION

57 CI  
56  
64

Uhlig, Lothar

Manual for navigation. V. 3, advanced level. Pt. 2: Radar in merchant shipping (Leitfaden der Nautik. Band 3 Oberstufe. T. 2: Radar in der Seeschifffahrt) Berlin, Transpress VEB Verlag, [64] 186 p. illus., biblio., fold. diagrs. (in pocket), index.

TOPIC TAGS: - radar; Brownian tube; radiation; beam; beam deflection; beam bunching; equipment; wave; wave propagation; range; refraction; direction-finding; taking a bearing; Ramark; Racon; ships course; relative course; maritime law

PURPOSE: The book is intended for the instruction of ship's officers and captains of the merchant marine and ocean-going trawlers. It is used as educational material in the Wustrow [E. Germany] Marine School.

COVERAGE: The book covers advanced radar techniques for marine applications. The various applications of radar are dealt with in

Card 1/3

L 33559-65

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particular. The author expresses his gratitude to fellow lecturers at the Wustrow Marine School for their valuable advice (names are not given) and also the Sea-Hydrodynamic Service of the DDR and the Kopenick VEB Radio Factory for their ready assistance. There are 13 references: 5 Soviet, 4 E. Germany, 3 W. Germany, and 1 British.

## TABLE OF CONTENTS:

1. Some properties of radar equipment -- 9
2. Wave propagation and reflected short-wave properties of targets -- 44
3. The radar as a navigation aid -- 75
4. Radar information and maritime law (SOS) -- 103
5. Traffic control in the straits of Dover -- 175

References -- 185

Card 2/3

L 33559-65

AM5006603

List of sources for illustrations used -- 185

Subject Glossary -- 186

SUB CODE: RA, CG

SUBMITTED: 0000063

NO REF SOV: 006

OTHER: 022

Card 3/3

UHLB. Antonín, inž.

New methods in production of basalt castings. ~~Star~~ a keramik  
14 no. 7:209 J1 '64.

1. Průmyslove sklo, Basalt Fusion Plant, Stara Voda.

UHLIK, B.

✓ The influence of endogenous insulin upon the activity of the alkaline blood phosphatase. A. Režek and B. Uhlík (Vet. Fac., Zagreb). *Liječnički Vjesnik* 76, 609-10 (1954).  
MD — The formation of endogenous insulin (I) during hyperglycemia, which is brought about by double loading with glucose, explains the interaction between I and alk. blood phosphatase (II). The expts. were done on rabbits. The activity of the II changes several times during the exptl. hyperglycemia. Whenever this activity drops, this phase of the hyperglycemia develops, at which time the endogenous I comes into play. The I cuts down the activity of the II. This may be an explanation for Clerke's syndrome, where the activity of the II is cut down which might be due to the action of I. Werner Jacobson

①

UHLIK, Branko, dr inz.; SPINDERK, Stjepan

Microbiological determination of antibiotics. Mem imd 12  
no.3:151-162 Mr '63.

1. Veterinarski institut, Zagreb.

YUGOSLAVIA

UHLIK, Engr Branko, Faculty of Medicine (Medicinski Fakultet), Zagreb.

"Kinetic Studies of the Hydrolysis of Organic Phosphorus Nerve Intoxications."

Zagreb, Lijecknicki Vjesnik, Vol 85, No 8, 1963, pp 891-892.

Abstract: The author applied physical and chemical methods of experimental work to organic phosphorus nerve poisons, a particular group of the organic phosphorus poisons so important in modern agriculture as pesticides. The most important practical results of this effort were the fact that the poisons tested were the most stable in neutral aqueous solutions, the fact that the speed of hydrolysis increased in acid solutions in inverse ratio to the amount of  $p_H$  solution, that alcohols reduce the speed of hydrolysis substantially, and that the method of fluorescence in the oxidation products of the indoles can serve well in research work in the field of the toxicology of organic phosphorus bonds.

No references.

UHLIK, Branko, dr, dipl. inz.

Influence of the vitamin A degradation products on the determination of alpha-tocopherol by the I. Furter and R. Meyer method. Kem ind 13 no.9:685-687 S '64.

1. Veterinary Institute, Zagreb.

YUGOSLAVIA

UHLIK, B.; and WEBER, K.; Veterinary Institute and The Institute for Medical Research and Occupational Medicine (Veterinarski institut i Institut za Medicinu rada i medicinska istrazivanja,) Zagreb.

"Kinetics of Hydrolysis of Organic Phosphates."

Zagreb, Arhiv za Higijenu Rada i Toksikologiju, Vol 16; No 4, 1965; pp 329-342.

Abstract [English summary modified] : Kinetics of hydrolysis of aqueous solutions of tabun, sarin and DFP in various conditions, as determined by intensity of fluorescence of indole oxidation products. Five tables, 4 graphs, schematic diagram of measurement apparatus. One Yugoslav and 33 Western references; ms rec 23 Sep 65.

1/1

UHLIK, F.

Pathogenesis of acute juvenile osteomyelitis. Rozhl.chir. 29 no.10:  
406-409 1950. (CJHL 20:7)

1. Of the Surgical Clinic of the Medical Faculty of Charles University  
Branch in Pilsen (Head--Prof. Vaclav David, M.D.).

UHLIK, Frantisek, MUDr

Role of the lymphatic tract in formation of thromboangitis obli-  
terans. Cas.lek.cesk. 91 no.38:1088-1093 19 Sept 52.

1. Zavodni nemocnice Zavodu V.I.Lenina v Plzni. Chirurgicke od-  
deleni.

(THROMBOANGIITIS OBLITERANS, etiology and pathogenesis,  
lymphatic vessels pathol.)

(LYMPHATIC VESSELS, in various diseases,  
thromboangitis obliterans, pathogen. role)

UHLIK, Frantisek, MUDr.; HASMAN, Ludvik, MUDr.; Bezp. Technik Jan Tolar

Possibility of control of injuries. Cesk. zdravot. 4 no.8:  
448-456 Aug 56.

1. Z chirurgicneho oddeleni Zavodniho ustavu narodniho zdravi  
Zavodu V. I. Lenina V.  
(ACCIDENTS, INDUSTRIAL, prevention and control,  
(Cz))

UHLIK, J.

Differentiation of chloroplasts from other plastids in fixed sections with freeze-drying technic. Fol.biol., Praha 1 no.4: 242-244 30 Aug 55.

1. Biologicheskiy institut ChSAN, fiziologiya rasteniy, Praga.  
(CHLOROPHYLL,  
chloroplasts, differentiation in histol. section by  
freeze-drying technic)

UHLIK, J.

Uhlík, J. Differentiation of chloroplasts from the remaining complex of plastids on a fixed cut section of tissue by the freezing drying method. p. 312. DAFM ČESKOSLOVENSKA BIOLOGIE. Praha. Vol. 4, no. 5, May 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 11, Nov. 1955, Uncl.

UHLIK, Jan

Determination of chloroplast in residual plasti in histological sections using cold sublimation. Cesk. biol. 4 no.5:312-316  
May 55.

1. Biologicky ustav CSAV, fysiologie rostlin, Praha.  
(CHLOROPHYLL,  
chloroplast, determ., cold sublimation in plants.)

UHLIK, Jan, promovany biolog

Distinction of diploid and triploid pear tree varieties by the size of their leaf stomata. Rost vyroba 10 no. 7:721-728 J1 '64.

1. Higher School of Agriculture, Chair of Genetics and Breeding, Prague.

UHLIK, JOSIP J.

Atlas Federativne narodne republike Jugoslavije. Beograd, Geokarta, 1952.  
(4) p., (23) fold. col. maps, 63 p. (Atlas of the Federal People's Republic  
of Yugoslavia. illus.)  
MID

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

UHLIK, J.

Training of electric power engineers. p. 169.  
ELEKTROTECHNIK, Praha, Vol. 10, no. 5, May 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,  
Uncl.

UHLIK, J.

Uhlík, J. Training of electric power engineers. p. 169. ELEKTROTECHNIK.  
Praha. Vol. 10, no. 5, May 1955.

SO: Monthly List of the East European Accession, (EEAL), LC. Vol. 4,  
no. 10, Oct. 1955. Uncl.

UHLIK, J.; CERNY, M.

Examination of human chromosomes from permanent squash preparations. Cas. lek. cesk. 103 no.36:990-993 4 S '64.

1. Katedra genetiky a slechtění Vysoké školy zemědělské v Praze (vedoucí inz. J. Vlk. CSc.) a Ústav obecné biologie fakulty všeobecného lékařství Karlovy University v Praze (prednásta prof. MUDr. et RNDr. B. Sekla).

UHLIK, A.

"Under A White Cover." p. 4. (Ceskoslovenske Statni  
Statky. Vol. 3, No. 17, Apr. 1951, Praha.)

SO: Monthly List of East European Accessions, <sup>Vol. 3, No. 3,</sup> Library of Congress, March 1954, Uncl.

UHLIR, A.; UHLIROVA, J.; KOLINSKY, J.; RUZICKA, V.; PASEK, J.

Thermodynamic analysis of dehydrating isopropanol to propylene.  
Chem prum 14 no.9:470-473 S '64.

1. Association of Chemical and Metallurgical Production National Enterprise, Usti nad Labem (for Uhlir, Uhlirova and Kclinsky).
2. Higher School of Chemical Technology, Prague (for Ruzicka and Pasek).

UHLIR, A.; UHLIROVA, J.; KOLINSKY, J.; RUZICKA, V.; PASEK, J.

Laboratory experiments on the dehydration of isopropanol. Chem  
prum 14, no.11:582-585 N '64.

1. Spolek pro chemickou a hutni vyrobu National Enterprise, Usti  
nad Labem (for Uhlir, Uhlirova and Kolinsky). 2. Chair of Organic  
Chemistry, Higher School of Chemical Technology, Prague (for Ruzicka and  
Pasek).

UHLIR, Frantisek

Improvement suggestions. Cs spoje 7 no.9:28-29 S '62.

1. Hospodarska ustredna spoju Praha.

UHLIR, Frantisek

Technical development and realization of improvement suggestions  
in telecommunications. Cs spoje 8 no.4:22-23 Ag '63.

1. Technicky namestek reditele, Technicka ustredna spoju, Praha.

CZECHOSLOVAKIA / Chemical Technology. Chemical Products. H  
Fats and Oils. Beeswaxes. Soaps. Detergents.  
Surface-Active Agents.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68868

Author : Uhlir F.

Inst : Not given.

Title : Of the Visible Shortcomings of Soap.

Orig Pub: Prumysl potravín, 1957, 8, No 7, 387-389.

Abstract: It is proposed to conduct the evaluation of soaps on the basis of visual observation after a prolonged storage in the special dark and unheated quarters. A periodic collection and storage of the production samples is recommended. After the expiration of the required storage period, selected samples are subjected to inspection. The evaluation is based on: general appearance, color, odor, and

Card 1/2

MISUREC, J.; UHLIR, F.; KAUPA, R.

Used of succinylcholine of Czechoslovakian production in electroshock therapy. Cesk. psychiat. 55 no.2:96-101 Apr 59.

1. Psychiatricka lecebna v Opave, oddeleni pro hrudni chirurgii OUMZ Opava.

(SHOCK THERAPY, ELECTRIC,  
adjuvant, succinylcholine (Cz))  
(SUCCINYLCHOLINE, ther. use,  
in electric shock ther. (Cz))

MISUREC, J.; UHLIR, F.; SIROKY, H.; HOMOLOVA, D.

The EEG in patients treated with classical and modified electric shock therapy. Cesk. psychiat. 57 no.4:255-261 Ag '61.

1. ZUNZ VZKG, Ostrava-Vitkovice, Psychiatricka lecebna v Opave.  
(ELECTROENCEPHALOGRAPHY) (SHOCK THERAPY ELECTRIC)  
(SUCCINYLCHOLINE pharmacol.)

CZECHOSLOVAKIA

RYZNAR, J., UHLIR, F., and GRUMLIK, R., Menatl Hospital, Opava.

"Determination of Chlorpromazine in the Urine and Its Possible Use in Practice"

Prague, Ceskoslovenska Psychiatrie, Vol LIX, No 4, August 63, pp 241-245.

Abstract [Authors' English summary, modified]: The authors tested Neve's and Forrest's color reactions in urine with the Czechoslovak product, Spofa chlorpromazine. The most sensitive was the test with a universal reagent. All tests were very sensitive. Doses over 100 milligrams per day produced an evidence in 92 percent of the cases and doses over 300 milligrams in 100 percent of the cases. Tests are simple and require little materials and time. They can be applied in the inpatient and outpatient practice to determine whether patients take the doses prescribed. Some of the tests could be used in the differential diagnosis of poisoning by unknown substances. Four reference, including 2 Czech.

1/1

VANECK, Frantisek; KRAL, Vaclav; BOSEK, Josef; UHLIR, Josef

Our Experience with CT sand. Slevarenstvi 9 no.12:472-475 D '61.

1. Zavody V.I.Lenina, Plzen.

UHLIR, Jan

The chronistor. Sdel tech 10 no.7:274 J1 '62.

UHLIR, Jan, inz.

A proved resistance measurement. Sdel tech ll no.6:237 Je '63.

UHLIR, J.

"Memory elements" by L.P. Krajzmer. Reviewed by Jan Uhlir.  
Pokroky mat fyz astr 8 no.2:97 '63.

UHLIR, J.

TECHNOLOGY

periodicals: KOZARSTVI Vol. 8, no. 7, July 1958

MICIK, K; UHLER, J. New circular conveyer for production of leather goods.  
p. 206

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5  
May 1959, unclass.

UHLJR, J.

Complex mechanization promotes higher productivity. p. 407.

ENERGETIKA, Praha, Czechoslovakia, Vol. 9, no. 8, Aug. 1959

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 10  
Oct. 1959  
Uncl.

UHLIR, J.

"Czechoslovak vacuum-screw presses and common presses constructed of building-box sections." p. 196.

STAVIVO. (MINISTERSTVO STAVEBNICTVI). Praha, Czechoslovakia, Vol. 37, no. 6,  
June 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.  
Uncl.

UHLIR, J.

A new Czechoslovak auger deaerating press LSV 355-2. Stavivo 42 no.  
12:471-473 D '64.

1. Adamevske strojirny National Enterprise, Blansko.

UHLIR, Jan, inz.

Pulse amplitude sampling. Sdel tech 13 no.2:53-54 F '65.

L 33534-66 IJP(c) BB/GG

SOURCE CODE: CZ/0014/65/000/006/0215/0216

ACC NR: AP6023487

50  
B

AUTHOR: Uhlir, Jan (Engineer)

ORG: none

TITLE: Some experiences in using the Metra NR 10 <sup>16C</sup> analog-to-digital converter

SOURCE: Sdelovaci tehnika, no. 6, 1965, 215-216

TOPIC TAGS: electronic measurement, analog digital computer, circuit design/Metra NR 10 analog digital computer

ABSTRACT: Descriptions and circuit diagrams are given of adapters for the NR 10 analog-to-digital converter manufactured by the Metra National Enterprise, Blansko, to facilitate its use in voltage, resistance and capacitance measurements. Orig. art. has: 5 figures. [JPRS]

SUB CODE: 09 / SUM DATE: none / ORIG REF: 002

Card 1/1

0915

1449

UHLIR, J.; POTRUSIL, B.; HANZL, J.; JOBANEK, B.; MACEK, M.; DWORAK, J., ins.

Contribution to the problem of terylene tissue prostheses. Rozhl.  
chir.39 no.11:721-726 H'60.

1. II. chirurgická klinika v Brně, přednosta prof. dr. Jan Navrátil  
I. patologicko-anatomický ústav v Brně, přednosta prof.dr. Jaroslav  
Svejška. Vyskumný ústav pletarský v Brně.  
(ARTERIES surg)

NAV RATIL, Jan; OLEJNIK, Oldrich; KRCILKOVA, Milada; UHLIR, Jaromir

2 cases of successfully surgically treated defects of the aortopulmonary septum. Rozhl. chir. 40 no.5:285-294 '61.

1. II. chirurgicka klinika PU v Brne, prednosta prof. MUDr. Jan Navratil. IV. detska klinika KU v Praze, prednosta prof. MUDr. F. Blazek.

(HEART SEPTUM abnorm.)

UHLIR, Jaromir; HANZL, Josef; POTRUSIL, Bohumil; JOBANEK, Bohuslav

An experimental contribution to extracardiac circulation. *Revl.*  
*chir.* 40 no.7:433-438 JI '61.

1. II chir. klinika v Brne, prednosta prof. dr. Jan Navratil.

(HEART MECHANICAL)

NAVRATIL, Jan; OLEJNIK, Oldrich; UHLIR, Jaremir

Complete repair of tetralogy of Fallot in the open heart. Rozhl.  
chir. 40 no.9:594-607 S '61.

1. II chirurgická klinika university J. Ew. Purkyně v Brně, přednosta  
prof. MUDr. Jan Navratil.

(TETRALOGY OF FALLOT surgery)

POTRUSIL, Bohumil; UHLIR, Jaromir; HANZL, Josef

Cardioplegia induced by a combination of syntostigmin with acetylcholine.  
Scr. med. fac. med. Brunen. 35 no.3:81-85 '62.

1. II. chirurgicka klinika lekarske fakulty university J.E. Purkyne  
v Brne Prednosta: prof. MUDr. Jan Navratil.  
(ACETYLCHOLINE pharmacol) (NEOSTIGMINE pharmacol)  
(HEART ARREST experimental)

UHLIR, Jaroslav; UHLIR, Jaroslav; SEDIARIK, Karel; MRUZEK, Maxmilian;  
DOLINA, Jiri; RICHTER, Josef

Replacement of a part of the wall of the urinary bladder with terylene  
tissue prosthesis. Ser. med. fac. med. Brunen. 35 no.4:161-164 '62.

1. II. chir. klinika v Brne, prednosta prof. dr. Jan Navratil II.  
gynecolog. klinika v Brno, prednosta doc. dr. Uher.  
(BLADDER surgery) (PLASTICS)

POTRUSIL, Bohumil; UHLIR, Jaromir; HANZL, Josef

Potassium cardiac arrest and the effect of ATP on the course of restored rhythm. Rozhl. chir. 41 no.1:12-18 Ja '62.

1. II chirurgicka klinika university J.Ev.Purkyne v Brne, prednosta prof. MUDr. Jan Navratil.

(POTASSIUM toxicol) (HEART ARREST exper)  
(ADENOSINE PHOSPHATES pharmacol)

UHLIR, Jaromir; POTRUSIL, Bohumil; HANZL, Josef; HEJLOVA, Zora; PERESTY, Stanislav; SEDLARIK, Karel; DOLINA, Jiri

Reconstruction of tips of cardiac valves. Rozhl. chir. 41 no.5:306-312 '62.

1. II chirurgicka klinika lekarske fakulty University J.Ev.Purkyne v Brne, prednosta prof. MUDr. Jan Navratil.  
(HEART VALVES surg)

POTRUSIL, Bohumil; UHLIR, Jaromir; HANZL, Josef; JOBANEK, Bohuslav

Anoxic cardiac arrest in experimental animals. Rozhl. chir. 41  
no.5:319-324 My '62.

1. II chirurgicka klinika v Brne, prednosta prof. MUDr. Jan Navratil.  
(ANOXIA exper) (HEART ARREST exper)

BARCAL, Rudolf; OPATERNY, Karel; UHLIR, Jaromir.

Successful use of a cardio stimulator in an 85-year old patient  
with complete atrioventricular block. Pízen lek. sborn. 24:  
99-101 '64

1. Klinika chorob vnitřních lékařské fakulty University  
Karlový v Plzni (prednosta: prof. MUDr. K. Bobek) a II.  
chirurgická klinika lékařské fakulty Univerzity J. E. Purkyně  
v Brně (prednosta: prof. MUDr. J. Navrátil, DrSc.).

UHLIR, K.

Current possibilities in renal cancer therapy with special reference to the surgical treatment and cooperation with a radiotherapist. Cesk. radiol. 19 no.6:406-409 N '65.

1. Urologicka klinika lekarske fakulty University J.E. Purkyne v Brne (prednosta prof. dr. K. Uhlir).

UHLIR, K.

War injuries of the uro-genital system caused by splinters.  
Lek.listy 5 no.8:217-222 Ap '50. (CIMI 19:2)

1. Of the Urological Department of the State District Hospital  
in Ontrava I (Head -- Docent Karel Uhlir, M.D.)

UHLIR, Karel, Doc.dr.

Retropneumoperitoneum in urologic diagnosis. Cas.lsk.cesk. 91  
no.36:1043-1046 5 Sept 52.

1. Z urologického oddeleni st. obl. nemocnice v Ostrave I. Pred-  
nosta: doc. dr. Karel Uhlir.

(PNEUMOPERITONEUM, ARTIFICIAL,  
retropneumoperitoneum in urol.diag.)  
(URINARY TRACT, diseases,  
diag., retropneumoperitoneum)

EXCERPTA MEDICA Sec 9 Vol. 9/11 Surgery Nov 55

UHLIR, K

6130. UHLIR K. Dept. of Urol., State Hosp., Ostrava, Czechoslovakia. The treatment of acidosis in patients with prostatic hypertrophy UROLOGIA (Treviso) 1954, 21/3 (341-345)

It has been proved that many patients with prostatic hypertrophy suffer from acidosis, the degree of which can be recognized by the determination of the alkali reserve. Advanced acidosis causes serious symptoms and the patients recover very slowly unless the lack of alkali reserve is replaced. I.v. infusion of sodium bicarbonate or of sodium lactate can improve the condition in a short time. The determination of the alkali reserve and the treatment of acidosis are important steps in the preoperative treatment. A method for calculating the necessary amount of sodium bicarbonate to be administered is presented. The solution of sodium bicarbonate cannot be sterilized by boiling; it is therefore not suitable for s.c. or i.m. injection. However, s.c. injection is tolerated perfectly and the author saw some reaction in exceptional cases only.

Morello - Mil-

UHLIF K.

EXCERPTA MEDICA Sec.14 Vol.12/4 Radiology April 58

678. TUBERCULOSIS OF SEMINAL VESICLES: VESICULOGRAPHY - Uhlif K.  
Dept. of Urol., Ostrava (Czecho-Slovakia) - ACTA UROL. BELG. 1957, 25/1  
(53-60) illus. 5

Prostate and seminal vesicles are, according to the author, primarily affected by tb, and this localization is more common than generally thought. Routine vesicuio-  
graphy of subjects with chronic pyuria or clinical symptoms of vesiculitis should  
be able to lead very soon to the right diagnosis. Castelmur - Bordeaux (IX,14,15)

EXCERPTA MEDICA Sec 9 Vol 13/7 Surgery July 59

4085. ETHEREAL OILS IN THE TREATMENT OF LITHIASIS - Atherische Öle bei der Behandlung der Lithiasis - Uhlík K. Urol. Abt., Krankenh. Ostrava - Z. UROL. 1958, 51/8 (465-471) Illus. 4

These oils have an antiseptic action, especially in urine and bile; they provoke marked hyperaemia, especially in the kidneys. Their spasmolytic effect has been established clinically and in animal experiments. They have an analgesic and also a sedative action, the latter especially through the cerebral cortex. The oils are bound to glucoses and sulphuric acid, and excreted through the urine and the bile. 'Rowatin' or 'rowatinex', the composition of which is accurately described, was given to 63 patients, 40 of whom were repeatedly re-examined. All the above-mentioned properties were observed. The expulsion of a calculus - hyperaemia and hypersecretion of the renal papillae - is usually easy, sometimes painless. In many cases the relationship between expulsion of the calculus and administration of the drug was so striking that there was hardly any doubt about it being cause and effect. Nevertheless, research and clinical experience are necessary. Sarafoff - Sofia

COUNTRY : Czechoslovakia  
CATEGORY : General Problems of Pathology. Tumors.  
: Comparative Oncology. Human Neoplasms.  
ABS. JOUR. : RZhBiol., No. 23 1958, No. 107082  
AUTHOR : Unlir, K.  
FIRST TITLE : An Eosinophile Adenoma of the Kidney of Unusual  
: Dimensions.  
ORIG. PUB. : Casop. lekaru ceskych, 1958, 97, No. 5, 156-159  
ABSTRACT : Hematuria was observed in a 45-year-old patient  
: for a period of 14 days. A tumor in the upper  
: part of the right kidney was disclosed follow-  
: ing urography. Nephrectomy was done in the  
: course of which a tumor the size of 8-10 cm  
: was removed. Histological examination dis-  
: closed an eosinophilic papillary adenoma of  
: the renal cortex.  
CARD: 1/1

UHLIR, Karel

Replacement of the urethra by an arterial graft. Rozhl.chir. 39  
no.7:448-452 J1'60.

(URETHRA surg)  
(ARTERIES transpl)

UHLIR, Karel

Ileoplasty in urology. Cas. lek.cesk. 99 no.30-31:959-964 22 J1'60.

1. Urologické oddelení MUNZ Ostrava I, přednosta doc.dr. K.Uhlir.  
(TUBERCULOSIS UROGENITAL surg)  
(ILEUM transpl)

UGLIRZH, Karel [Uhlir, K.], prof. (Ostrava, Czechoslovakia)

Radiation injuries of the urinary tract. Urologia no. 1:48-51  
'62. (MIRA 15:1)

(~~RADIATION~~—PHYSIOLOGICAL EFFECT)  
(~~URINARY ORGANS~~—WOUNDS AND INJURIES)

UHLIR, Karel

Red Banner granted to the Montazni podnik spoju Praha. Cs spoje  
8 no.5:4-6 0 '63.

1. Vedouci odboru vystavby, Ustredni sprava spoju.

UHLIR, K.

Cystectomy with implantation of the ureters into the large intestine. Rozhl. chir. 42 no.5:295-300 My '63.

1. Urologická klinika lékařské fakulty UJEP v Brně, přednosta prof. dr. K. Uhlir.

(BLADDER NEOPLASMS) (URINARY DIVERSION)  
(INTESTINE, LARGE) (URETERS)

UHLIR, L.

Visits; a short story. (To be contd.) p.278.

MECHANISACE SEMEDELSTVI. (Ministerstvo zemedelstvi) Praha.

Vol 5, no. 14, July 1955

East European Accessions List

Vol. 5 No. 1

Jan. 1956

UHLIR, L.

Visits; a short story. p.294

MECHANISACE ZEMEDELSTVI. (Ministerstvo zemedelstvi) Praha

Vol. 5, no. 15, Aug. 1955

East European Accessions List

Vol. 5 No. 1

Jan. 1956

UHLIR, L.

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"Altitude ten, speed zero."

p. 2 (Ceskoslovensky Vojak) Vol. 6, no. 23, Nov. 1957  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

UHLIR, L.

Trapped.

P. 1 (Cekoslovensky Vojak) Vol. 6, No. 19, Sept. 1957, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. - VOL. 7, NO. 1, JAN. 1958

UHLIR, L.

Gold-bearing mountains.

P. 18 (Ceskoslovensky Vojak) Vol. 6, No. 19, Sept. 1957, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. - VOL. 7, NO. 1, JAN. 1958

UHLIR, L.

"The invisible enemy."

p. 2 (Ceskoslovensky Vojak) Vol. 7, no. 1, Jan. 1958  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

UHLIR, L.

Work in the woods.

P. 22. (CESKOSLOVENSKY VOJAK.) (Praha, Czechoslovakia) Vol. 7, No. 3, Feb. 1958

SO: Monthly Index of East European Accession (EEAI) LC. Vol. 7, No. 5, 1958

UHLIR, Lumir

Lumir Uhler, "Gaszeementation und Nitrozeementation," Bergakademie (Berlin), 10/1, January 1958, pp. 31-3.

Gas Casehardening and Nitride Hardening

The author is affiliated with the Plzen Advanced Technical School. This paper was presented at the 2nd International Students' Colloquium on Metal Physics and Metal Technology in Freiberg, 20-22 June 1957.

UHLIR, M.

"Radioactive infestation and counters."

p. 6 (Kridla Vlasti, No. 11, May 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 9, September 1958.

UHLIR, M.

"Dosimeters and roentgenometer."

p. 9 (Hradla Vlasti, No. 13, June 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 9, September 1958.

UHLIR, Milos

"Materialistic interpretation of the quantum mechanics" by  
J. Sackov. Reviewed by Milos Uhlir. Pokroky mat fyz astr  
7 no.4:244-245 '62.

LEHAR, F.; PALECKOVA, J.; UHLIR, M.

Polarization of nucleons at low and medium energy. Cs cas fys 12  
no.1:62-83 '62.

1. Fakulta technicke a jaderne fysiky, Ceske vysoke uncei technicke,  
Praha,

*UHLIR, M.*  
MRAZEK, M.; DRAC, P.; UHLIR, M.; UHER, M.

Incidence and conduction of premature labor. Cas. gyn. 23[37] no.4:  
269-271 June 58.

1. I. Por. a gyn. klinika MU v Brne, prednosta prof. Dr. Havlasek.  
M. M., I. gyn. a por. klin. MU v Brne.  
(LABOR,  
premature, incidence & conduction (Cz))

UHLIR, Miloslav; DRAC, Pavel

Symphyseolysis. *Cesk. gyn.* 23[37] no.7:535-539 Oct 58.

1. I. por. gyn. klinika MU v Brne, prednosta prof. dr. Ludvik Havlasak.  
(PUBIC SYMPHYSIS, dis.  
symphysiolysis in pregn., diag. & ther. (Cz))  
(PREGNANCY, compl.  
symphysiolysis, diag. & ther. (Cz))

DRAC, P.; UHLIR, M.

Orthostatic molimina in pregnancy. *Cesk. gyn.* 24[38] no.3:159-165 Mar 59.

1. I. por.-gynek. klinika MU v Brne, prednosta prof. dr. I. Havlasek.  
P. D., 1 por.-gyn. kl. MU, Brno.  
(PREGNANCY, compl.  
orthostatic molimina (Cs))

DRAC, Pavel; UHLIR, Miloslav, C.Sc.

Certain considerations on the etiology of trichomonas infections.  
Cesk. gyna. 26[40] no.4:275 '61.

1. I. Gyna. por. klin. University J. Ev. Purkyne v Brne, preda.  
prof. MUDr. Ludvik Havlasek.

(TRICHOMONAS INFECTIONS etiol)

UHLIR, Miloslav, C.Se.; DRAC, Pavel

On the problem of therapy and recurrence of trichomoniasis. *Cesk. gyn.* 26[40] no.4:276 '61.

I. I. gyn. por. klin. University J. Ev. Purkyně v Braue, predn. prof. MUDr. L. Haviasek.

(TRICHOMONAS INFECTIONS ther)

UHLIR, Miloslav, C.Sc.

Experimental widening of the symphysis pubis in guinea pigs  
(phylogenetic and experimental study). Gesk. gyn. 26[40] no.6:  
422-425 J. 1961.

1. I gyn. por. klin. UJEvP v Brne, prednosta prof. dr. Ludvik  
Havlasěk.

(SYMPHYSIOTOMY experimental)

UHLIR, Miloslav, C. Sc.

Statics of the female pelvis in pregnancy and in symphysiolysis.  
Cesk. gynek. 26 no.9:658-661 N '61.

1. I gyn. por. klin. UJEP v Brne, prednosta prof. MUDr. Ludvik Havlasek.

(PELVIC BONES physiol) (PELVIC SYMPHYSIS physiol)  
(PREGNANCY physiol)

UHLIR, J. med. UHLIR, Milanlav; SEDIAHIK, Karel; MRUZEK, Maxmilian;  
DULINA, Jirij; MONTAN, Josef

Replacement of a part of the wall of the urinary bladder with terylene  
tissue prosthesis. Spr. med. fac. med. Brunen. 35 no.4:161-164 '62.

I. II. chir. klinika v Brne, prednosta prof. dr. Jan Havratil II.  
gynaecolog. klinika v Brne, prednosta doc. dr. Uher.  
(BLADDER surgery) (PLASTICS)

UHLIR, M.; SEDLACEK, V.; HAJICKOVA, M.

Immunoprevention and immunotherapy of puerperal mastitis.  
Cesk. gyn. 28 no.3:188-191 Ap '63.

1. I gyn.-por. klin. lek. fak. UJEP v Brne, prednosta prof.  
dr. L. Havlasek - KUNZ v Brne - Mikrobiol. ustav v Brne,  
prednosta prof. dr. V. Tomasek.  
(MASTITIS) (PUERPERAL DISORDERS)  
(STAPH INFECTIONS) (IMMUNE SERUMS)

CZECHOSLOVAKIA

UHLIR, M., MD, director of the Transfusion Station (Transfusni stanice), Hospital and Polyclinic in Kyjov.

"A New Variant of the Group Antigen A."

Prague, Casopis Lekaru Ceskych, Vol CII, No 41, Prague, 11 October 63, pp 1125-1131.

Abstract [Author's English summary, modified]: Described is a variant of the Bombay type with an incomplete suppression of antigen A; it is labeled A<sub>h</sub>. Erythrocytes contain a weak antigen A and the H substance is not present. Serum contains anti A<sub>1</sub>, anti B, and anti H. The A<sub>h</sub> blood in its secretions is quite identical with the typical Bombay nil. Ceppelini's theory on the occurrence of groups substances in erythrocytes and in the saliva is discussed and a relation of the Lewis' system to ABH and the modification of this theory for the A<sub>h</sub> occurrence suggested. Twenty-three references.

1/1

UHER, M.; UHLIR, M.; BEDNAR, A.

Perinatal mortality in maternal infections. *Cesk. gynek.* 29  
no.6:562-567 Ag '64.

I. II. gyn.-por. klin. lek. fak. University J.E. Purkyne v  
Brne (prednosta doc. dr. M. Uher, CSc.).

UHLIR, Oldrich, MUDr.

Internal medicine and fulfillment of principal problems of public health. Cesk.zdravot. 8 no.10:580-589 0'60.

1. Ministerstvo zdravotnictvi, lecebne preventivni odbor.  
(PUBLIC HEALTH)

CZECHOSLOVAKIA

UHLIR, O., MD.

LP Institute of the Health Ministry (Odbor LP min.  
zdravotnictvi), Prague

Prague, Vnitřní lékařství, No 11, 1963, pp 1041-1052

"Concepts of Internal Medicine."

Uhlir, Pavel

3

551.502.29:551.506.91:551.184  
 Uhlir, Pavel. Thermistory pro mikrometeorologická měření. [Thermistors for micro-meteorological measurements.] *Meteorologická Zprávy*, 4(1-2):48-50, 1950. 6 figs, 5 refs.  
 MH-BH—Thermistors were formerly, used in Czechoslovakia exclusively in electronics, although there were many publications in other countries on their use in meteorology and especially microclimatology. They can be used both as thermometer and anemometer and are based on changes in electric resistance under the influence of changing heat or wind. When used as a thermometer, the thermistor is put under weak current but when used as an anemometer, it is heated up to 100-180° by a strong current. The characteristics of a thermistor are shown diagrammatically and calibration charts are presented. *Subject Headings:* 1. Thermistors 2. Hot wire anemometers 3. Microclimatology.—G.T.

*Uhlir*

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PROCESSIES AND PROPERTIES INDEX

1ST AND 2ND ORDERS      3RD AND 4TH ORDERS

AMS/A4B

3.1-117      551.524.37:551.500.20

Uhlir, Pavel, Samečinné zařízení na ochranu proti jarním mrazům. [Automatic device for protection against spring frosts.] *Meteorologické Zprávy*, 4(3-4):90-92, 1950. 3 figs. In Czech. **DWB**—An electrical wiring scheme was worked out in connection with an anemometer and thermostat to provide for automatic lighting of smudge pots (oil) when conditions become favorable for radiation frost in the spring. The article and illustrations are taken in part from the paper by H. PARRÉNIS (*La Météorologie*, 1948, p. 209-218). The thermostat is controlled by a radiation balance meter. *Subject Headings:* 1. Frost protection 2. Orchard heating 3. Radiation balance I. Parrénis, H. —M.R.

Jan 52

METALLURGICAL LITERATURE CLASSIFICATION

62-707.2.001.01

GROUPS	SUBGROUPS	SUBSUBGROUPS	SUBSUBSUBGROUPS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

UHLIR, P.

"Influence of forest shelter belts on the soil humidity in Vincr.", p. 189,  
(SBORNIK, Vol. 24, #3/4, Oct. 1951, Czechoslovakia)

SO: Monthly List of East European Accessions, Vol 2, #8, Library of  
Congress, August 1953, Uncl.

UHLIR, P.

*55-183*

151.354.2:63  
 Lhota, Otakar and Uhlir, P. Vliv lesních pásů na klíčení a zemědělskou produkci. [The influence of shelter belts on ~~winter~~ and agricultural production.] *Za Sociální Zemědělství*, Prague, 2(11):1249-1258, Nov. 1952. 6 figs., 6 tables. BLC—Several favorable aspects of the effect of shelter belts are discussed and corroborated by numerical examples. The tables presented show the effect of shelter belts on wind speed, transpiration, atmospheric water vapor content, wind erosion and amounts of various crops. Reduction of wind speed on the windward and leeward side of a windbreak is graphically illustrated. *Subject Headings:* 1. Shelter belt effects. 2. Crop yield.—G.T.

*1/10 1954*

2

UHLIR, P.

Chemical Abat.

Vol: 48

Apr. 10. 1954

Apparatus, Plant Equipment, and Unit  
Operations

Determination of carbon dioxide in the atmosphere.

Pavel Uhlir and Bohumir Keszner (Czechoslovakia)

Průmysl 26A 34 1954

Průmysl 26A 34 1954

Průmysl 26A 34 1954

Průmysl 26A 34 1954

27 2

Determination of carbon dioxide in the atmosphere.  
P. Uhlir and B. Kešner. *Za Sotsial. Sel'skokhoz. Nauku*  
(Priglas.) Ser. A, No. 1, 19-20(1954); *Referat. Zhur., Khim.*  
1956, Abstr. No. 64078. — A transportable app. for the detn.  
of CO<sub>2</sub> in the air is described. The basic parts of the app.  
are the reservoir which consists of joined tubes parallel to  
each other and of an inner diam. 10 mm., of a membrane,  
a pump, and a washer with a Ba(OH)<sub>2</sub> soln. (0.02N Ba(OH)<sub>2</sub>  
in a 1% BaCl<sub>2</sub>·2H<sub>2</sub>O soln.). At a 0.04–0.7% concn. of CO<sub>2</sub> in  
the air an app. with 350 ml. tube vol. is used, but at 0.02–  
0.2% CO<sub>2</sub> an app. with 1 l. tube vol. washed after enter-  
ing the pipes the air sample circulates at least 8 times  
through the tubes, the pump, and the washer. After the  
absorption of CO<sub>2</sub> (7–10 min. of pumping operation) the  
soln. in the washer is titrated with a 0.02N H<sub>2</sub>C<sub>2</sub>O<sub>4</sub> soln. or  
with HCl, with phenolphthalein as indicator. The Ba-  
(OH)<sub>2</sub> soln. is stored in a rubber balloon. The washers are  
filled with this soln. without any contact with the air.  
The results are very precise. G. G. Darter

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y

27

UHLIR, PAVEL

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: /not given/

Source: Prague, Sbornik Ceskoslovenske Spolecnosti Zemepisne, Vol 66,  
No 4, 61, pp 373-374.

Data: Meteorology and Climatology in Agriculture (Meteorologie a klimatologie v zemedelstvi). Prague, SZM /Statni zemedelske nakladatelstvi; State Agricultural Publishing House/, 1961. 402 pages, 245 illustrations, 55 tables, 11 maps.

Author: UHLIR, Pavel

Reviewer: NOSEK, Milos

GPO 981643